



41



2851

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Derrick John PAGE

Art unit: 2851

Serial No. 10/041,986

Examiner: CRUZ, Magda

Filed: Jan.9, 2002

For: RECONFIGURABLE SURFACE

AMENDMENT (marked-up version)

Commissioner for Patents
Box 1450
Alexandria, VA 22313

Sir:

In response to Office communication dated Aug. 19, 2003, please amend the application as follows:

IN THE SPECIFICATION:

On page 4, second line from top, please insert the words --of a screen 52-- at the end of the paragraph, so that the paragraph reads as follows:

-- There are many applications for this invention. One is the creation of three-dimensional contour maps. Figure 5 shows the basic elements of a projection system combined with the computer controlled adjustable surface. Here the projector 51 shines an image of geographic features onto the adjustable surface 55. As an example, the surface can be programmed to produce mountain 57 and lake 53 and building 54 and airfield 56 can be projected onto the surface of a screen 52.--

IN THE CLAIMS:

Claims 1-6 (canceled).

Claim 7. (currently amended) [The] A reconfigurable surface [as described in claim 2],
comprising:

a flexible surface; and

a matrix of rods for contouring said flexible surface to a desired shape,

wherein said flexible surface is supported by the tips of said rods, and said flexible surface is
sucked against said tips.

Claim 8. (original)

Claim 9. (currently amended) [The] A reconfigurable surface [as described in claim 5, further],
comprising:

RECEIVED
OCT 24 2003
TECHNOLOGY CENTER 3800